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Under the Paperwork Reduction Act of 1995, no persons	are required to re	Application Number	09/747,253		
TRANSMITTAL		Filing Date	December 20, 2000		
FORM		First Named Inventor	Hong Yang et al.  AUG 1		
(to be used for all correspondence after	r initial filing)	Group Art Unit	2673 Jechnology Ce		
		Examiner Name	Unknown		
Total Number of Pages in This Submis	ssion 12	Attorney Docket Number	155698-0004		
	ENCL	OSURES (check	all that apply)		
Fee Transmittal Form  Fee Attached  Amendment / Reply  After Final  Affidavits/declaration(s)	Drawing Licensin Petition Petition	nent Papers Application)  g(s)  g-related Papers  to Convert to a  anal Application	After Allowance Communication to Group  Appeal Communication to Board of Appeals and Interferences  Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  Proprietary Information		
Extension of Time Request  Express Abandonment Request  Information Disclosure Statement	Provisional Application  Provisional Application  Provisional Application  Change of Correspondence  Address  Terminal Disclaimer  Request for Refund  CD, Number of CD(s)		Other Enclosure(s) (please identify below):  Statement Under 37 CFR 3.73(b) Request for Correction of Filing Receipt; Copy of Filing Receipt; Copy of date-stamped postcard		
Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53	Remarks				
SIGNATUI	RE OF APPLI	CANT, ATTORNEY, OR	AGENT		
Firm Kimberley G. Nob	. •	. 38,255			
Individual name IRELL & MANELL	_A LLP				
Signature Abul	no gul	Joble	1000		
Date 2 June 15, 2001		···			
	CERTIFICA	ATE OF MAILING			
I hereby certify that this correspondence is being d mail in an envelope addressed to: Commissioner for	eposited with th	ne United States Postal Servi			
Typed or printed name Darla Clevela	and A	(<)	1 45 0004		
Signature		Date	June 15, 2001		

Burden Hour Statement: This form is estimated to take 6.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

JUN 2 0.2001

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Approved for use through 10/31/2002. OMB 0651-0032
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FEE TRANSMITTAL for FY 2001

Under the Paperwork Reduction Act of 1995, no persons are required to re

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT** 

(\$)	n	00

Co	TEN	
Application Number	09/747,253	
Filing Date	December 20, 2000	AUG ,
First Named Inventor	Hong Yang et al.	Techn
Examiner Name	Unknown	Cechnology Ger
Group Art Unit	2673	
Attorney Docket No.	155698-0004	

METHOD OF PAYMENT	FEE CALCULATION (continued)					
1. The Commissioner is hereby authorized to charge indicated foce and credit any every ments to:	3. ADDITIONAL FEES					
Deposit Deposit	Large Small					
Account Number 09-0946	Entity Entity  Fee Fee Fee Fee Fee Fee Description Fee I	Paid				
Donosit	Code (\$) Code (\$)	$\overline{}$				
Account Name Irell & Manella LLP	105 130 205 65 Surcharge - late filing fee or oath	$\dashv$				
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet					
Applicant claims small entity status.	139 130 139 130 Non-English specification					
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination					
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to Examiner action					
Check Credit card Order Other	113 1.840* 113 1.840* Requesting publication of SIR after					
FEE CALCULATION	Examiner action	一				
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month	-				
Large Entity Small Entity	116 390 216 195 Extension for reply within second month	$\neg$				
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 890 217 445 Extension for reply within third month					
101 710 201 355 Utility filing fee	118 1,390 218 695 Extension for reply within fourth month					
106 320 206 160 Design filing fee	128 1,890 228 945 Extension for reply within fifth month					
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal					
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal					
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing					
SUBTOTAL (1) (\$)	138 1,510 138 1,510 Petition to institute a public use proceeding					
	140 110 240 55 Petition to revive - unavoidable	-				
2. EXTRA CLAIM FEES Fee from	141 1,240 241 620 Petition to revive - unintentional	$\dashv$				
Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)	$\dashv$				
Total Claims	143 440 243 220 Design issue fee	-				
Claims S S S S S S S S S S S S S S S S S S S	111 000 211 000	$\neg$				
Wolliple Dayerloom						
Large Entity Small Entity	123 50 123 50 Processing fee under 37 CFR 1.17(q)	$\neg$				
Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt					
Code (\$) Code (\$)  103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)	$\dashv$				
102 80 202 40 Independent claims in excess of 3 104 270 204 135 Multiple dependent claim, if not paid	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))					
109 80 209 40 ** Reissue independent claims over original patent	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))					
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)					
and over original patent	169 900 169 900 Request for expedited examination of a design application					
SUBTOTAL (2) (\$)	Other fee (specify)	=				
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3)					

SUBMITTED BY

Name (PrintlType) Kimberley G. Nobles

Registration No. (Attorney/Agent) 38,255

Telephone (949) 760-0991

Signature

Date June 15, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Technology Center 2100

In re Application of:

Hong Yang et al.

Application No.: 09/747,253

Filed: December 20, 2000

For: A SYSTEM AND METHOD FOR

> PROVIDING ADAPTIVE SCALING OF SELECTED FEATURES IN AN INTEGRATED RECEIVER DECODER

#### REQUEST FOR CORRECTION OF FILING RECEIPT

Customer Service Center Officer of Initial Patent Examination **Assistant Commissioner for Patents** Washington, D.C. 20231

Dear Sir:

We have received the official Filing Receipt for the above-identified U.S. Patent Application (copy enclosed). Upon our review, we have discovered that the filing date is incorrect and should read as follows:

"12/20/2000".

A copy of the date-stamped postcard showing the correct filing date is enclosed for your reference.

Please amend your records to reflect the correct filing date and send the Corrected Filing Receipt to the new correspondence address for this matter (please see Revocation of Power of Attorney filed concurrently herewith). If there are any required fees, please charge them to

Deposit Account No. 09-0946. An extra copy of the Fee Transmittal is enclosed for Deposit

Account charging purposes.

Respectfully submitted,

**IRELL & MANELLA LLP** 

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AUG 1 5 2001

Technology Center 2100

Suite 400

(949) 760-0991

840 Newport Center Drive

Newport Beach, CA 92660

Dated: June 15, 2001

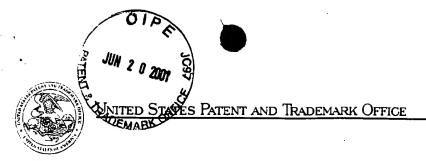
g. No. 38,255

**CERTIFICATE OF MAILING** 

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Customer Service Center, Office of Initial Patent Examination, Assistant Commissioner for Patents, Washington, D.C. 20231 on: June 15, 2001.

Darla Cleveland

Date: June 15, 2001



COMMISSIONER FOR PATENTS

UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231

www.uspro.gov

APPLICATION NUMBER FILING DATE GRP ART UNIT FIL FEE REC'D ATTY.DOCKET.NO DRAWINGS TOT CLAIMS IND CLAIMS 155698-09/747.253 -12/21/20002673 710 9 2 20 0004 12/20/2000

**CONFIRMATION NO. 9514** 

**FILING RECEIPT** 

\*OC00000005908086\*

50NY ELECTRONICS 155296-0004 (P002)

Date Mailed: 03/27/2001

Kimberley G. Nobles IRELL & MANELLA LLP 840 Newport Center Drive, Suite 400 Newport Beach, CA 92660

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. It you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Hong Yang, San Diego, CA; Jenny Su Chow, San Diego, CA;

**Continuing Data as Claimed by Applicant** 

DOCKETED

**Foreign Applications** 

If Required, Foreign Filing License Granted 03/27/2001

Projected Publication Date: 06/27/2002

Non-Publication Request: No

Early Publication Request: No

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APR 0 5 2001

**IRELL & MANELLA LLP** 

Title

System and method for providing adaptive scaling of selected features in an integrated receiver decoder

**Preliminary Class** 

345

Data entry by : IBRAHIM, SADIE

Team : OIPE

Date: 03/27/2001





# LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

#### **GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED. FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFF 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

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#### PLEASE NOTE the following information about the Filing Receipt:

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 600 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:





Appln/Patent No.: <u>NEW</u> Filing/	Issue Date:				
Client: Sony Electronics Inc.					
Title: A SYSTEM AND METHOD FOR PROVIDI	NG ADAPTIVE SCALING OF SELECTED				
FEATURES IN AN INTEGRATED RECEIVER DE					
Atty Docket No.: 155698-0004 Matter No.	: P002 Atty/Sec: KGN/dc				
Date Mailed: <u>December 20, 2000</u> Due Da	ate:				
The following has been received in the U.S. Patent	& Trademark Office				
on the date stamped hereon:					
☐ Amendment/Response ( pgs)	☑ Declaration and Power of Attorney (2_pgs)				
Appeal Brief (_ pgs) (in triplicate)	☑ Drawings: 9 # of sheets, incl 11 figures				
■ Application – Utility (23 pgs., w/ cover & abstract)	■ Express Mail Label No. <u>EL692572595US.</u>				
☐ Application - Rule 1.53(b) Continuation (pgs)	▼ Fee Transmittal, in duplicate				
☐ Application - Rule 1.53(b) Divisional (_ pgs)	☐ Information Discl Stmt & PTO-1449 ( pgs)				
☐ Application – Rule 1.53(b) CIP ( pgs)	☐ Issue Fee Transmittal, in duplicate				
☐ Application - Rule 1.53(d) CPA Transmittal (_ pgs)	□ Notice of Appeal (_ pgs)				
☐ Application - Design ( pgs)	☐ Petition for Extension of Time (_ pgs)  ☐ → =================================				
☐ Application – PCT (pgs)	☐ Preliminary Amendment (_ pgs)				
☐ Application - Provisional (_ pgs)	Reply Brief (_ pgs)				
■ Assignment and Cover Sheet ( <u>5</u> pgs)	☐ Response to Notice of Missing Parts (_pp ☐ ☐ ☐ ☐				
☐ Certificate of Mailing	☐ Small Entity Declaration (_ pgs)				
$\boxtimes$ Check No. <u>9721</u> in the amount of \$ 750,00.	☑ Utility Patent Application Transmittal Letters				
☐ Other:					
	•				

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COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231 www.uspto.gov

# FILE COPY

**CONFIRMATION NO. 9514** 

**FILING DATE** 

**ATTORNEY** 

SERIAL NUMBER 09/747,253	12/20/2000 RULE	345	GRO	2173			<b>DOCKET NO.</b> 155698-0004	
	San Diego, CA; ow, San Diego, CA;			•				
	\TA ******************						:	
	CATIONS *************							
IF REQUIRED, FOF ** 03/27/2001	REIGN FILING LICENSE	GRANTED						
Foreign Priority claimed 35 USC 119 (a-d) conditio met Verified and Acknowledged	Allowance	STATE OF COUNTRY	DRA	SHEETS DRAWING 9		AL MS	INDEPENDENT CLAIMS 2	
ADDRESS Andrea Petit-Clair Sony Electronics, In Intellectual Property 123 Tice Blvd., Mail Woodcliff Lake, NJ	Department Drop T1-1							
TITLE	l for providing adaptive so	caling of salected feat	ures in a	n intear	ated rec	eiver (	decoder	
System and method	i for providing adaptive so	aling of selected leaf	ures iii a	□ All		eivei (	recoder	
	ES: Authority has been given in Paperto charge/credit DEPOSIT ACCOUNfor following:			1.16 Fees (Filing)  1.17 Fees (Processing Ext. of time)				
FILING FEE FE			UNT					
				1.18 Fees (Issue)				
					Other			





### UNITED STATES PATENT AND TRADEMARK OFFICE

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WASHINGTON, D.C. 20231
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APPLICATION NUMBER

Kimberley G. Nobles IRELL & MANELLA LLP

FILING DATE

FIRST NAMED APPLICANT

ATTY. DOCKET NO./TITLE

09/747,253

Newport Beach, CA 92660

840 Newport Center Drive, Suite 400

12/21/2000

Hong Yang

155698-0004

**CONFIRMATION NO. 9514** 

RECEIVE (20000000006421661\*

AUG 1 5 2001

**Technology Center 2100** 

Date Mailed: 08/14/2001

#### NOTICE REGARDING POWER OF ATTORNEY

This is in response to the Power of Attorney filed 06/20/2001.

• The Power of Attorney to you in this application has been revoked by the assignee who has intervened as provided by 37 CFR 3.71. Future correspondence will be mailed to the new address of record(37 CFR 1.33).

Customer Service Center

Initial Patent Examination Division (703) 308-1202

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